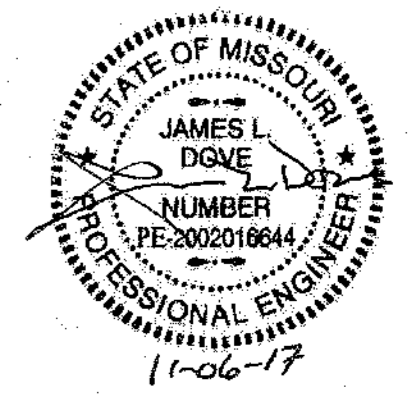


**SPECIFIC MECHANICAL DEMOLITION NOTES**

- ① ZONE 5 WORK. FIN TUBE HEATERS. REMOVE COVERS AND STORE FOR REUSE. SEE DETAIL, SHEET M-107 FOR PIPING CONFIGURATION AND SPECIFIC PIPING DEMO NOTES. CONTINUE DEMOLITION OF HEATERS THIS WING.
- ② 2" VTS PENETRATES 2ND FLOOR AT THIS LOCATION. PIPING RUNS THE LENGTH OF BUILDING WING TO LAST FIN TUBE HEATER. DEMO ALL SUPPLY PIPING & ASSOCIATED FITTINGS AND VALVES. HEATERS TO REMAIN FOR REUSE. SEE DETAIL, SHEET M-107.
- ③ 2" VTR ROUTES TO 1ST FLOOR AT THIS LOCATION. 2" PIPING RUNS THE LENGTH OF BUILDING WING TO LAST FIN TUBE HEATER. DEMO ALL RETURN PIPING & ASSOCIATED FITTINGS AND VALVES. HEATERS TO REMAIN FOR REUSE. SEE DETAIL, SHEET M-107.
- ④ 2" PIPING CONTINUES TO RUN THE LENGTH OF BUILDING WING TO LAST FIN TUBE HEATER. DEMO ALL RETURN PIPING & ASSOCIATED FITTINGS AND VALVES. DEMO HEATERS, THEY WILL NOT BE REUSED. SEE DETAIL, SHEET M-107 FOR PIPING CONFIGURATION.
- ⑤ 2" VTR ROUTES TO 1ST FLOOR AT THIS LOCATION. 2" PIPING RUNS THE LENGTH OF BUILDING WING TO LAST FIN TUBE HEATER. DEMO ALL RETURN PIPING & ASSOCIATED FITTINGS AND VALVES. DEMO HEATERS, THEY WILL NOT BE REUSED. SEE DETAIL, SHEET M-107.

STATE OF MISSOURI  
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OFFICE OF ADMINISTRATION  
DIVISION OF FACILITIES  
MANAGEMENT,  
DESIGN AND CONSTRUCTION  
MISSOURI DEPARTMENT  
OF CORRECTIONS

ABATE AND REPLACE  
PIPING VARIOUS

MOBERLY CORRECTIONAL  
CENTER  
5201 S. MORLEY STREET  
MOBERLY, MO

PROJECT # C1601-01  
SITE # 2305  
FACILITY # 27250/27265

REVISION: \_\_\_\_\_  
DATE: \_\_\_\_\_  
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ISSUE DATE: 11/06/2017

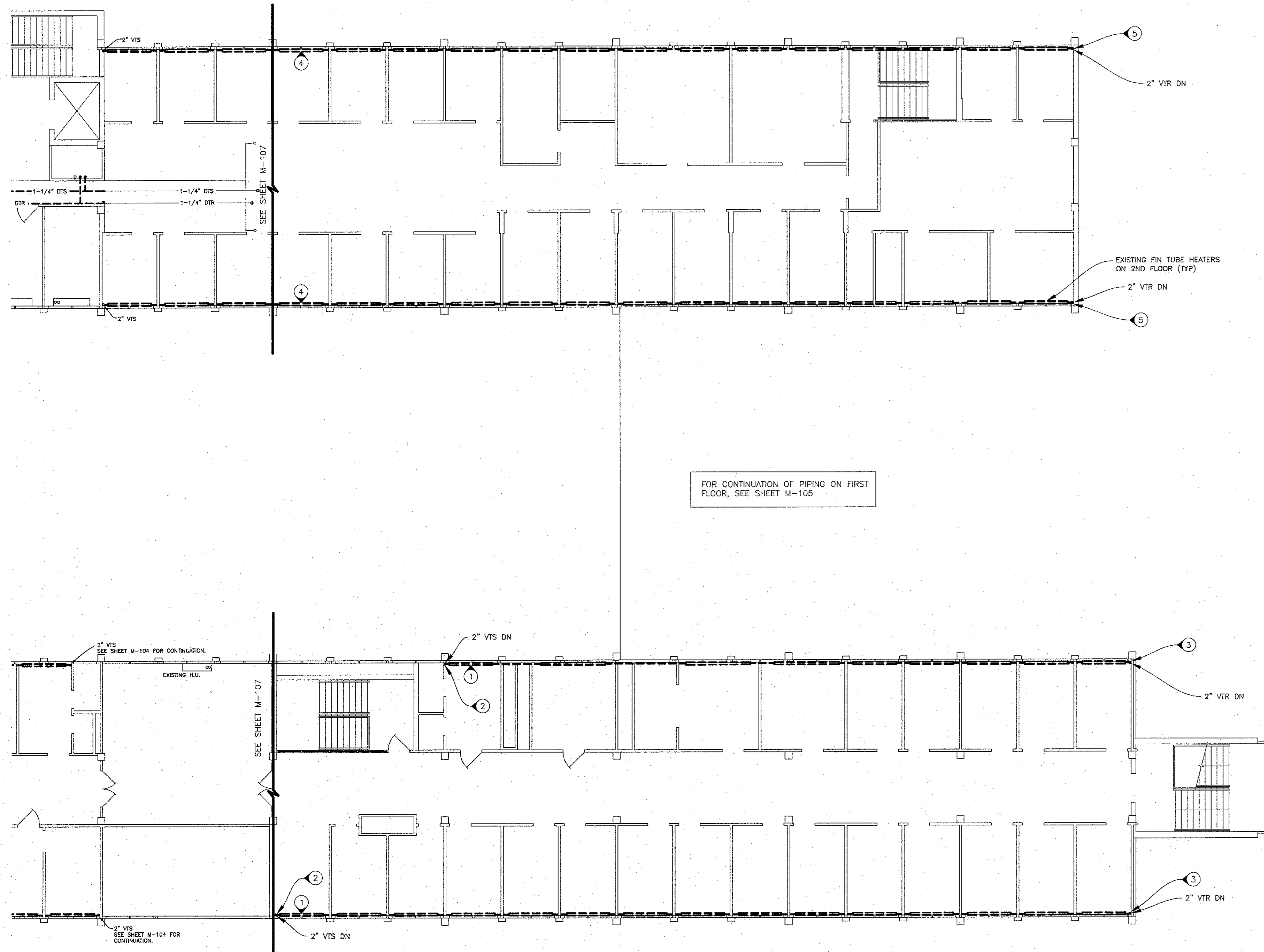
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DRAWN BY: CJH/MDS/IDK  
CHECKED BY: JLD  
DESIGNED BY: CJH

SHEET TITLE:  
**ADMIN. BLDG. 2ND  
FLOOR HVAC PIPING  
DEMOLITION PLAN**

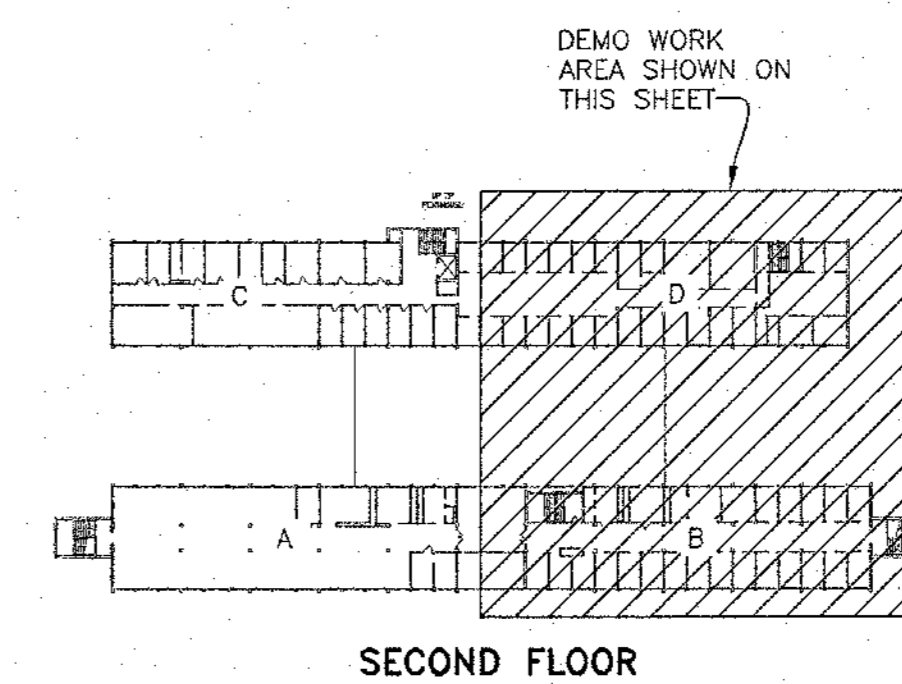
SHEET NUMBER:

**M-108**

19 OF 30 SHEETS



| LEGEND    |   |
|-----------|---|
| HWS       | EXISTING HOT WATER SUPPLY PIPE-REUSE      |
| HWS       | EXISTING HOT WATER SUPPLY PIPE-REMOVE     |
| HWR       | EXISTING HOT WATER RETURN PIPE-REUSE      |
| HWR       | EXISTING HOT WATER RETURN PIPE-REMOVE     |
| DTS       | EXISTING DUAL TEMP SUPPLY PIPE-REUSE      |
| DTS       | EXISTING DUAL TEMP SUPPLY PIPE-REMOVE     |
| DTR       | EXISTING DUAL TEMP RETURN PIPE-REUSE      |
| DTR       | EXISTING DUAL TEMP RETURN PIPE-REMOVE     |
| CTS       | EXISTING COOLING TOWER SUPPLY             |
| CTR       | EXISTING COOLING TOWER RETURN             |
| VTR       | EXISTING VARIABLE TEMP RETURN PIPE-REUSE  |
| VTR       | EXISTING VARIABLE TEMP RETURN PIPE-REMOVE |
| VTS       | EXISTING VARIABLE TEMP SUPPLY PIPE-REUSE  |
| VTS       | EXISTING VARIABLE TEMP SUPPLY PIPE-REMOVE |
| CHWR      | EXISTING CHILLER WATER RETURN             |
| CHWS      | EXISTING CHILLER WATER SUPPLY             |
| COND DRIP | EXISTING FCU CONDENSATE LINE-REUSE        |
| FCU       | FAN COIL UNIT                             |
| HU        | HEATING UNIT                              |
| ∇         | EXISTING VALVE                            |
| ∇         | EXISTING CONTROL VALVE                    |
| ○         | EXISTING ELBOW UP                         |
| ○         | EXISTING ELBOW DOWN                       |
| ⊕         | EXISTING TEE DOWN                         |
| ⊕         | EXISTING TEE UP                           |
| ⊙         | TIE NEW TO EXISTING HERE                  |



1 PARTIAL SECOND FLOOR HVAC PIPING DEMOLITION PLAN  
SCALE: 1/8"=1'-0"

2 KEY PLAN  
SCALE: NONE